Abstract

Method for specifying, executing and analyzing method sequences
for recognition

A method for specifying, executing and analyzing method
sequences for the recognition of dispatch labels and form
entries. In the specification phase, the method sequences are
input in graphical form into a computer system as flowcharts
with attributes and function details which define the influence
of individual variables on the method sequence. Codes are then
automatically generated from the flowcharts as an internal
representation which is converted by a compiler into a loadable,
executable module which is called for each processing step in
the handling phase for recognizing the respective dispatch label
or form entry. In the handling phase for recognition,
information for describing the particular current sequence and
the current values of the attributes is written to an attribute
file for each processing step. In the analysis phase, the course
of processing for each dispatch or each form is displayed in the
flowcharts with the attributes together with the associated
images of the dispatch labels or form entries.